Intermonal Application No PCT/EP 03/02664

Relevant to claim No.

1,2

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B62D7/22 B62D1/16 F16F15/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Category °

X

 $\begin{array}{ll} \mbox{Minimum documentation searched (classification system followed by classification symbols)} \\ \mbox{IPC 7} & \mbox{B620} & \mbox{F16F} \end{array}$

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

Citation of document, with indication, where appropriate, of the relevant passages

WO 02 08027 A (DELPHI TECH INC ; ACTIVE

CONTROL EXPORTS INC (US))

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

	31 January 2002 (2002-01-31) page 2, line 29 -page 7, line	24; figures		
Y	1-4		3	
Α	WO 02 08045 A (DELPHI TECH INC ;ACTIVE CONTROL EXPERTS INC (US)) 31 January 2002 (2002-01-31) page 6, line 23 -page 7, line 7; figures		1,2	
Y	1-3 page 7, line 19-22		3	
	-	-/		
X Further documents are listed in the continuation of box C. X Patent family members are listed in annex.				
"A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "O" document referring to an oral disclosure, use, exhibition or other means "P" document published prior to the international filling date but		or priority date and not in conflict with cited to understand the principle or th invention "X" document of particular relevance; the cannot be considered novel or canno involve an inventive step when the drocument of particular relevance; the cannot be considered to involve an in document is combined with one or ments, such combination being obvious in the art.	 "X" document of particular relevance; the claimed Invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled 	
Date of the actual completion of the international search		Date of mailing of the international se	Date of mailing of the international search report	
9 July 2003		16/07/2003	16/07/2003	
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo ni, Fax: (+31-70) 340-3016		Authorized officer Blondeau, A		
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